Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 09 Feb 2023 until 23:59 on Friday 10 Feb 2023

Forecast Issued on Wednesday 08 Feb 2023 at 10:43 by Met Office Aberdeen

Confidence: High for transition to more settled weather over the weekend, lower for amounts of rainfall across western ranges on Friday.

Headline for Thursday 09 Feb 2023: Brief sunny intervals with wintry showers, becoming lighter during the afternoon with snow becoming confined to the summits. Gales easing.

Mountain weather hazards on Thursday 09 Feb 2023

Blizzards
Medium Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers	Heavy snow showers	Light snow showers	Light snow	Sleet
Precipitation probability							
60%	60%	60%	60%	60%	40%	40%	50%

Forecast for Thursday 09 Feb 2023

Weather: Wintry showers overnight, heaviest and most frequent across western ranges. Further wintry showers during the morning, again heaviest and most frequent across western ranges. The showers will turn lighter and less frequent during the afternoon, with snow becoming confined to the higher slopes and summits. Cloudy during the evening with showers giving way to more persistent rain and summit snow.

Chance of cloud-free hill tops above 800m: 20%, locally 40% towards Ben Wyvis.

Low cloud and visibility: Scattered to broken cloud with bases 400-600 metres, lowering to 300 metres at times in the showers. Visibilities generally good, but becoming poor or very poor in the wintry showers with whiteout conditions at times.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 09 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	42/55 W	43/56 W	42/55 W	43/57 W	37/50 W	31/43 W	26/36 W	24/33 SW	31/43 SW
900	40/53 W	41/54 W	40/54 W	40/54 W	35/48 W	30/41 W	25/35 W	23/32 SW	29/41 SW
600	28/41 W	28/41 W	29/42 W	28/42 W	25/38 W	21/32 W	17/27 W	14/24 SW	20/32 SW
300	9/39 W	10/41 W	11/41 W	10/40 W	10/36 W	9/31 W	6/24 W	5/22 SW	8/30 SW
Glen	18/35 W	17/37 W	17/35 W	18/37 W	15/31 W	13/26 W	8/19 W	9/21 SW	11/26 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-14	-4/-14	-4/-14	-3/-13	-2/-12	-2/-11	-2/-10	-2/-9	-1/-9
900	-3/-13	-3/-13	-3/-13	-2/-12	-2/-10	-1/-10	-1/-8	-1/-8	-0/-8
600	-1/-9	-1/-9	-1/-8	0/-8	1/-6	1/-5	1/-5	2/-4	2/-4
300	0/-4	1/-3	1/-3	2/-2	3/-1	3/-0	3/0	3/1	4/1
Glen	3/-2	4/-1	4/-1	5/0	6/2	6/2	6/3	6/3	7/4
Freezing Level*	300m	400m	500m	500m	600m	700m	700m	800m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Conditions deteriorating rapidly in the wintry showers.

Forecast for Friday 10 Feb 2023

Weather: Cloudy with outbreaks of rain or drizzle, this mostly light, but turning heavier and more persistent across western ranges for a time during the afternoon and early evening. Drier over the Caithness hills and Ben Wyvis with perhaps some brighter spells.

Maximum wind: West to southwesterly, 40 gust 60 mph, slowly easing 30 gust 40 mph.

Chance of cloud-free hill tops above 800m: 10%, but locally 30% over the Caithness hills and Ben Wyvis.

Low cloud and visibility: Extensive cloud with bases 300-500 metres, locally down to 200 metres around some western coastal ranges, breaking for a time across the Caithness hills and Ben Wyvis with bases lifting 600-800 metres. Poor visibilities at times in rain or drizzle.

Temperature: **Glens:** Plus 4 rising to10 Celsius
At 800m: Plus 1 rising 4 Celsius
Freezing level: 900 metres rising above the summits.

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